

Data Sheet

Heat Shrink Viton Tubing

Data Sheet Type	Final
Material Reference	OP26599
Polymer	FKM(<66% Flourine)
Date Issued	27/07/24



Description

A Fluoropolymer Heat Shrink Tubing with exceptional physical characteristics, widely used in aggressive environments where resistance to extremes in temperature, oils and chemicals are required.

The tubing has a shrink ratio of 2:1 and a shrink temperature of 175c.

Material is RoHS Compliant.

Specifications	Values	Test Methods
Colour	Black	None
Dielectric Strength	7.9 kv/mm	ASTM D2671
Elongation at Break	250 %	ASTM D638
Fire Classification	VW-1 UL224	None
Highest Recommended Working Temperature	200 °C	None
Lowest Recommended Working Temperature	-55 °C	None

Purposes



Chemical
Resistant



Electrical
Insulation



Flame Retardant



High Working
Temperature



Low Working
Temperature



Oil Resistance



Petrol Resistance

Important Notes about this Material Data Sheet

This datasheet has been carefully compiled to advise you, our customer, in the best possible way. The information, figures, test values, and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether the specified properties of our products are sufficient for the intended use. This datasheet is subject to alteration without prior notice. All mentioned values contained herein are guiding values representing long-term experience averages. Please be aware that Test Results for individual Material Batches will only be provided if requested at the time of order and may be subject to additional charges and/or lead times. This Data Sheet supersedes all previous data sheets and any other data previously provided either Verbally, Electronic or Written, with reference to the above Material Grade.